



PATENT
ATTY. DOCKET NO.: INVIT1120-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fernandez, *et al.* Art Unit: 1646
Application No.: 09/990,091 Examiner: Unassigned
Filed: November 21, 2001
Title: METHODS FOR PRODUCING LIBRARIES OF EXPRESSIBLE
GENE SEQUENCES

Box Sequence

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO
ACID SEQUENCE DISCLOSURES

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed June 17, 2002, Applicants provide herewith a computer readable and a paper copy of the Sequence Listing in accordance with 37 C.F.R. § 1.821 *et seq.* Entry of the amendments is respectfully requested.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, August 19, 2002, in an envelope addressed to: U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327, Arlington, VA 22202.

Mikhail Bayley

Name of Person Mailing Paper

Mikhail Bayley

August 19, 2002

Signature

Date

In re Application of:
Fernandez, *et al.*
Application No.: 09/990,091
Filed: November 21, 2001
Page 2

PATENT
ATTY. DOCKET NO.: INVIT1120-3

AMENDMENT

In the Specification:

Following the abstract, please insert the attached Sequence Listing with subsequent page numbering thereafter.

Please enter the following replacement paragraph at page 8, lines 3-10:

Epitope tags are short peptide sequences that are recognized by epitope specific antibodies. A fusion protein comprising a recombinant protein and an epitope tag can be simply and easily purified using an antibody bound to a chromatography resin. The presence of the epitope tag furthermore allows the recombinant protein to be detected in subsequent assays, such as Western blots, without having to produce an antibody specific for the recombinant protein itself. Examples of commonly used epitope tags include V5, glutathione-S-transferase (GST), hemagglutinin (HA), the peptide Phe-His-His-Thr-Thr (SEQ ID NO:6), chitin binding domain, and the like.